

Bacteria isolation from human sources, by month, 2010-1

(Prefectural/municipal public health institutes and health centers)

(2011/11/1)

| | TOTAL | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|--|------------|---------|--------|--------|---------|---------|--------|--------|----------|----------|---------|--------|---------|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| <i>Escherichia coli</i> | 1783 (17) | 58 (1) | 39 | 57 | 39 (2) | 78 (1) | 129 | 267 | 468 (11) | 367 (1) | 146 | 79 | 56 (1) |
| <i>Shigella</i> | | | | | | | | | | | | | |
| <i>Shigella dysenteriae</i> | 2 (1) | - | 1 | - | - | - | - | - | - | - | - | 1 (1) | - |
| <i>Shigella flexneri</i> | 17 (13) | 3 (1) | 1 (1) | 2 (2) | 1 | - | 2 (2) | - | 1 (1) | 5 (4) | 1 (1) | 1 (1) | - |
| <i>Shigella boydii</i> | 1 (1) | - | - | - | - | - | - | 1 (1) | - | - | - | - | - |
| <i>Shigella sonnei</i> | 52 (27) | - | - | 2 (2) | 2 (1) | 6 (5) | 2 (1) | 2 (1) | 7 (4) | 7 (6) | 17 (5) | - | 7 (2) |
| <i>Shigella species unknown</i> | 1 (1) | 1 (1) | - | - | - | - | - | - | - | - | - | - | - |
| <i>Salmonella</i> | | | | | | | | | | | | | |
| <i>Salmonella</i> Typhi | 12 (8) | 1 | - | 2 (2) | - | 1 | - | - | 2 (1) | 1 | - | 3 (3) | 2 (2) |
| <i>Salmonella</i> Paratyphi A | 8 (6) | - | - | 2 (1) | 1 (1) | - | 2 (2) | - | - | 2 (2) | 1 | - | - |
| <i>Salmonella</i> O4 | 193 | 9 | 5 | 8 | 9 | 14 | 13 | 27 | 28 | 31 | 34 | 10 | 5 |
| <i>Salmonella</i> O7 | 250 | 13 | 10 | 12 | 4 | 16 | 18 | 24 | 47 | 40 | 27 | 29 | 10 |
| <i>Salmonella</i> O8 | 97 (2) | 8 | 4 | 5 | 1 | 8 | 16 | 12 | 9 | 15 | 12 (2) | 4 | 3 |
| <i>Salmonella</i> O9 | 342 | 18 | 19 | 23 | 12 | 14 | 18 | 6 | 63 | 80 | 48 | 25 | 16 |
| <i>Salmonella</i> O3,10 | 9 | 1 | - | - | - | - | 3 | - | 2 | 1 | 1 | 1 | - |
| <i>Salmonella</i> O1,3,19 | 5 | - | - | 1 | 1 | - | 2 | 1 | - | - | - | - | - |
| <i>Salmonella</i> O16 | 4 | - | - | - | - | 1 | - | 2 | - | 1 | - | - | - |
| <i>Salmonella</i> O17 | 2 | - | - | - | - | - | - | - | 2 | - | - | - | - |
| <i>Salmonella</i> O18 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| <i>Salmonella</i> group unknown | 2 | - | - | - | - | - | - | 1 | - | - | - | - | 1 |
| <i>V. cholerae</i> O1:El Tor,Ogawa,CT(+) | 3 (2) | - | - | - | - | - | 1 (1) | - | - | 1 (1) | - | 1 | - |
| <i>V.cholerae</i> non-O1&O139 | 8 (2) | - | - | 1 | - | 1 (1) | - | 1 | 5 (1) | - | - | - | - |
| <i>Vibrio parahaemolyticus</i> | 64 | - | - | - | - | 1 | - | 3 | 48 | 11 | 1 | - | - |
| <i>Vibrio fluvialis</i> | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| <i>Vibrio alginolyticus</i> | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - |
| <i>Aeromonas hydrophila</i> | 13 | - | - | - | - | - | - | 3 | 2 | 4 | 3 | 1 | - |
| <i>Aeromonas caviae</i> | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| <i>Campylobacter jejuni</i> | 892 | 28 | 44 | 48 | 64 | 109 | 124 | 86 | 90 | 110 | 86 | 48 | 55 |
| <i>Campylobacter coli</i> | 63 | 1 | 6 | 6 | 6 | 2 | 8 | 2 | 7 | 5 | 8 | 9 | 3 |
| <i>Campylobacter jejuni/coli</i> | 15 | - | - | - | - | 1 | 9 | - | - | 4 | 1 | - | - |
| <i>Staphylococcus aureus</i> | 337 | 15 | 51 | 36 | 11 | 16 | 22 | 24 | 73 | 19 | 12 | 28 | 30 |
| <i>Clostridium perfringens</i> | 344 | 49 | 21 | 58 | 8 | 2 | 1 | 14 | 7 | 147 | 11 | 23 | 3 |
| <i>Bacillus cereus</i> | 59 | 3 | 2 | - | 2 | - | 6 | 4 | 14 | 21 | 4 | 1 | 2 |
| <i>Listeria monocytogenes</i> | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| <i>Yersinia enterocolitica</i> | 20 | - | - | 1 | - | 1 | 6 | 9 | 1 | 2 | - | - | - |

(): Imported cases included in the total

IASR

Infectious Agents Surveillance Report